

(FILE 'HOME' ENTERED AT 10:55:04 ON 14 DEC 2007)

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FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:55:37 ON 14 DEC 2007

L1 66039 S THOMSON?/AU OR KAMP?/AU  
L2 1691 S L1 AND (CARDIOMYOCYTE OR CARDIAC)  
L3 16 S L2 AND EMBRYOID BODY  
L4 6 DUP REM L3 (10 DUPLICATES REMOVED)  
L5 4698 S EMBRYOID BODY  
L6 891 S L5 AND (CARDIOMYOCYTE OR CARDIAC OR HEART)  
L7 8 S L6 AND ((40 OR FOURTY) (S)DAY)  
L8 2 DUP REM L7 (6 DUPLICATES REMOVED)  
L9 82 S L6 AND ((40 OR 41 OR 42 OR 43 OR 44 OR 45 OR 46 OR 47 OR 48  
L10 35 DUP REM L9 (47 DUPLICATES REMOVED)  
L11 523 S L5(S)HUMAN  
L12 274 DUP REM L11 (249 DUPLICATES REMOVED)  
L13 74 S L12 AND (DAY OR WEEK OR MONTH)  
L14 74 DUP REM L13 (0 DUPLICATES REMOVED)  
L15 256 S L5 AND (LONG OR EXTENDED(S)CULTUR?)  
L16 47 S L15 AND (CARDIO? OR CARDIAC OR HEART)  
L17 19 DUP REM L16 (28 DUPLICATES REMOVED)

# EAST Search History



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20382	embryonic near5 stem	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L2	459	L1 same cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L3	53	L2 and (electrophys\$5 or ((voltage or patch)near5 clamp))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L4	10	L2 same "action potential"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L5	55	L2 and "action potential"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L6	1963	L1 and cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L7	66	L1 and (cardiomyocyte same (electrophys\$8 or ((voltage or patch)near5 clamp\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L8	62	L1 and (cardiomyocyte same "action potential")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L9	4228	"wisconsin alumni".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L10	75	L9 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L11	1963	L1 and cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59

## EAST Search History

L12	9	L10 and cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L13	0	L10 and cardiomyocyte.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L14	20382	embryonic near5 stem	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L15	459	L14 same cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L16	1963	L14 and cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L17	4228	"wisconsin alumni".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L18	75	L17 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L19	1963	L14 and cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L20	0	L18 and cardiomyocyte.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L21	53	L15 and (electrophys\$5 or ((voltage or patch)near5 clamp))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L22	10	L15 same "action potential"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L23	55	L15 and "action potential"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59

## EAST Search History

L24	66	L14 and (cardiomyocyte same (electrophys\$8 or ((voltage or patch)near5 clamp\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L25	62	L14 and (cardiomyocyte same "action potential")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L26	9	L18 and cardiomyocyte	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L27	6	"5928943"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L28	2	("5928943").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/14 09:59
L29	3	"19843234"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/14 09:59
L30	4	((("20020092035") or ("20030232431")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/14 09:59